DHM-2051 HDMI to DVB T/C Modulator

User Manual

1. MENU: One time press: “MENU” button.

2. Press ENTER: “Confirm” button.

3. « » Left : backward selection.

4. « » Right: forward selection.

5. « » Down: list down selection.

6. « » Up: list up selection.

4. Operating instructions

4.1 Parameters Setup

4.1.1 Output channel Setup

Press “MENU” button and the OLED display displays “Freq/CH_xx”. Press “ “Up or “ “Down button to select the desired output channel. If you do not want to setup other parameters, press “ENTER” button and on the display appears “Save config? Yes(*) No( ). Press “ENTER” again to save the setting. If you want to setup other parameters also, please do not press this button. For more setup options, press “ “(Left) or “ “ (Right) button to select other parameters.

When all your settings are complete, press “ENTER” button to save the settings .

4.1.2 Setup Constellation, FEC, FFT, Guard Interval, RF Level, Audio Bit Rate. Audio Format.

Press the “MENU” button. Then use “ “(Left) or “ “(Right) button to select the desired setup item. Use “ “(UP) or “ “(DOWN) button to set the correct value. Press “ENTER” button to complete and save the setup.

4.1.3 Output program “Name” Setup

Press “MENU” button. Then use “ “(Left) or “ “(Right) button to select “Name” option. Press “ “(UP) and first character on left side will flicker. You can use “ “(Left) or “ “(Right) button to change the character. To stop editing, press “ “(UP) button Or press “ “(DOWN) button to edit another character. Use “LOCK” button to delete the flickering character. ‘LOCK’ button also functions as “Space” button. To end editing, press “ENTER” button and save the “Name” field that you edited. To select other parameters, press “ “(UP) button to end “Name” editing function and use “ “(Left) or “ “(Right) button to choose other programming options.

4.1.4 LCN Setup, Network Name, Audio pid, Video pid, Pmt pid, Program num. Video Bit rate.

Press “MENU” button. To select the desired option press “ “(Left) or “ “(Right). For example, edit LCN: Press “ “(UP) button. then left side first character flickering. To change the number, use “ “(Left) or “ “(Right) button. To select next number to be edited, press “ “(DOWN) button. To end editing, press “ “(UP) button. To edit another item, press “ “(Left) or “ “(Right) button. Press “MENU/OK” button two [2] times to save configuration.

4.1.5 Turn off OLED display

Press ”MENU” button to enter setup. Use “ “(Left) or “ “(Right) button

to select “Led off?” option. Press “ “ (UP) button” to turn off the oled display. Press “ENTER” button again to activate the oled display again.

4.1.6 Reset to Factory default values

Press ”MENU” button to enter setup. Use “ “ (Left) or “ “ (Right) button to select “Factory reset“ to default values. Press “ “(UP) button” to start reset to factory default values. The display will appear “Success!” when the procedure is completed.

4.1.7 Save configuration to USB.

Press ”MENU” button to enter setup menu. Use “ “(Left) or “ “(Right) button to select “Save to usb” option. Press “ “(UP) button” to start saving process and then the display will appear “Success!” when the procedure is completed.

4.1.7 How to upgrade software

1: Copy the “jedi.img” file to the USB device.

2: POWER OFF the modulator.

3: Plug the usb device into USB port on the back of the device.

4: POWER ON the modulator.

5: When on the OLED display appears “Upgrade Yes(*) No( )”, press “ENTER” button to start upgrade process.

Upgrade procedure will finish after 10 seconds approximately.

WARNING! DO NOT power off the modulator while upgrading!! Damage to the device may occur !

If you do not want to upgrade software, press “ “(DOWN) button to select “No (*)” and then press “ENTER” button to end upgrade submenu.